

<b>SUBSTITUTE FOR FORM PTO-1449</b> U.S. Department of Commerce Patent and Trademark Office  <b>INFORMATION DISCLOSURE</b>  <b>STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)	ATTY. DOCKET NO.  <b>009289-05197</b>	SERIAL NO.  <b>10/562,932</b>
	APPLICANT  <b>Yutaka MURAKAMI, et al.</b>	
	FILING DATE <b>December 30, 2005</b>	GROUP  <b>2611</b>

### U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CORRESPONDENT	DISCUSSED AND CITED IN SPEC? (insert page and line number where cited)

### FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CORRESPONDENT	TRANSLATION?	DISCUSSED AND CITED IN SPEC? (insert page and line number where cited)

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DISCUSSED AND CITED IN SPEC?
Decision of Patent Grant dated December 22, 2009, in the corresponding Japanese Patent Application.
H. Kubo, et al., "MIMO Communication Systems employing Per Transmit Antenna Differential Mapping (PADM)," Technical Report of IEICE, November 2003, pages 145-150, with English translation.

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.